

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

International Application No. International Filing Date	
International Filing Date	
Name of receiving Office and "PCT International Application"	

according to the ratent cooperation freaty.	Traine of receiving office	ce and 1 C1 international Application				
	Applicant's or agent's f (if desired) (12 characte	ile reference rs maximum) C21-074PCT				
BOX NO. 1 TITLE OF INVENTION METHOD OF TREATING COGNITIVE DECLINE DUE TO SLEEP DEPRIVATION AND STRESS						
Box No. II APPLICAN? This person is also inventor						
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is country) of residence if no State of reside	tity, full official designation. the address indicated in this nce is indicated below.)	Telephone No. 949-727-3157				
CORTEX PHARMACEUTICALS, INC. 15241 Barranca Parkway	Facsimile No. 949-727-3657					
Irvine, CA 92718		Teleprinter No.				
		Applicant's registration No. with the Office				
State (that is, country) of nationality: US	State (that is, country) US	of residence:				
This person is applicant for the purposes of: all designated states all designated the United states		the United States the States indicated in the Supplemental Box				
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)					
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of reside WAKE FOREST UNIVERSITY HEALTH SOME Medical Center Blvd. Winston-Salem, NC 27157	This person is:					
State (that is, country) of nationality: US	State (that is, country)	of residence:				
This person is applicant for the purposes of: all designated all designated States All designated the United	ted States except States of America	the United States the States indicated in the Supplemental Box				
Further applicants and/or (further) inventors are indicated	on a continuation sheet.					
Box No. IV AGENT OR COMMON REPRESENTATIV	E; OR ADDRESS FOR	CORRESPONDENCE				
The person identified below is hereby/has been appointed to accord the applicant(s) before the competent International Authorities	on behalf x	agent common representative				
Name and address: (Family name followed by given name: for a legal e The address must include postal code and name of		Telephone No. 203-366-3560				
Henry D. Coleman Coleman Sudol Sapone, P.C.	Facsimile No. 203-335-6899					
714 Colorado Avenue	Teleprinter No.					
Bridgeport, CT 06605-1601						
United States of America Agent's registration No. with the Office						
Address for correspondence: Mark this check-box whe space above is used instead to indicate a special address	re no agent or common re to which correspondence	presentative is/has been appointed and the should be sent.				

Form PCT/RO/101 (first sheet) (January 2004)

See Notes to the request form

		Sheet No.	2		<u> </u>
Continuation of Box No.	FURTHER A	PPLICANT(S) AI	ND/OR (FURT	HER) I	ATOR(S)
If none of the following sub	-boxes is used, this	s sheet should not	be included in I	the requ	uesi.
Name and address: (Family na The address must include postal of Box is the applicant's State (that is THE REGENTS OF 300 Lakeside Dr., 2 Oakland, CA 9461)	ode and name of count country) of residence THE UNIVE 2nd Floor	try. The country of the if no State of residence	address indicated is indicated below	in this	This person is: Applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of national US	onality:		State (that is, c	ountry)	of residence:
This person is applicant for the purposes of:	all designated States	all designated the United Sta	States except tes of America		the United States the States indicated in the Supplemental Box
The address must include postal of Box is the applicant's State (that is DEADWYLER, Sar 2766 Edinberg Dr. Winston-Salem, NO	country) of residence n A.	try. The country of the if no State of residence	address indicated is indicated below	in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
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This person is applicant for the purposes of:	all designated States	all designated the United Sta	States except tes of America	X	the United States of America only the States indicated in the Supplemental Box
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This person is applicant for the purposes of:	all designated States	all designated the United Sta	States except ates of America		the United States of America only the States indicated in the Supplemental Box
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all designated States

State (that is, country) of nationality:

This person is applicant for the purposes of:

US

the States indicated in the Supplemental Box

Applicant's registration No. with the Office

State (that is, country) of residence:

the United States of America only

US

all designated States except the United States of America

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Continuation of Box No. 1. FURTHER APPLICANT(S) AN	ND/OR (FURTHER) I	TOR(S)
If none of the following sub-boxes is used, this sheet should not	be included in the requ	est.
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence ROGERS, Gary A. 28821 Shady Lane Laguna Beach, CA 92651	address indicated in this is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality: US	State (that is, country) US	of residence:
This person is applicant all designated for the purposes of:		he United States the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is country) of residence if no State of residence LYNCH, Gary S. 4 Gibbs Court Irvine, CA 92715	address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality: US	State (that is, country)	of residence:
This person is applicant all designated for the purposes of:	States except ates of America	the United States the States indicated in the Supplemental Box
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Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
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This person is applicant all designated all designate for the purposes of:	ed States except States of America	of America only the States indicated in the Supplemental Box
Further applicants and/or (further) inventors are indicated	on another continuation	n sheet.

	3	Heet IVO.		
Box No. V DESIGN.	NS			
The filing of this request confiling date, for the grant of ex	stitutes under Rule 4.9(a), the very kind of protection availa	ne designation of all Contra ble and, where applicable,	acting States bound by the for the grant of both regi	e PCT on the international onal and national patents.
However,				
	signated for any kind of nati			
KR Republic of Korea	is not designated for any ki	nd of national protection		,
RU Russian Federation	r: is not designated for any k	ind of national protection		
the national law, of an earlie	he used to exclude (irrevocab r national application from w s in these and certain other S	phich priority is claimed. S	ned in order to avoid the c lee the Notes to Box No. V	ceasing of the effect, under as to the consequences of
Box No. VI PRIORITY	CLAIM			
The priority of the following	earlier application(s) is here	by claimed:		
Filing date	Number	V	Where earlier application	is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office
item (1) 13/01/2003	60/439,735	us		
item (2)				
item (3)				
]			
Further priority claims	are indicated in the Supplem	ental Box.		
The receiving Office is required the earlier application was fabove as:	rested to prepare and transmit fired with the Office which for	to the International Bureau the purposes of this interna	a certified copy of the eattional application is the	arlier application(s) (only if receiving Office) identified
— —	tem (1) item (· —	′ <u> </u>	ee Supplemental Box
* Where the earlier applicate Industrial Property or one M	tion is an ARIPO application, Number of the World Trade C	indicate at least one countr Organization for which that	y party to the Paris Conv earlier application was fi	ention for the Protection of iled (Rule 4.10(b)(ii)):
Box No. VII INTERNA	TIONAL SEARCHING AU	ITHORITY		
			Samueline Authorities an	- compatent to carry out the
international search, indica	earching Authority (ISA) (i) te the Authority chosen; the tw	o-letter code may be used)	Searching Authorities ard	
1	earlier search; reference to		search has been carried o	out by or requested from the
International Searching Aut Date (day/month/year)	rhority):		intry (or regional Office)	
Box No. VIII DECLARA	ATIONS			
The following declaration check-boxes below and indi	is are contained in Boxes No icate in the right column the n	s. VIII (i) to (v) (mark the umber of each type of decla	applicable aration):	Number of declarations
Box No. VIII (i)	Declaration as to the iden	atity of the inventor		:
Box No. VIII (ii)	Declaration as to the app date, to apply for and be	olicant's entitlement, as at granted a patent	the international filing	:
Box No. VIII (iii)		plicant's entitlement, as at ty of the earlier application		:
Box No. VIII (iv)	Declaration of inventors United States of Americ	ship (only for the purposes a)	of the designation of the	;

Declaration as to non-prejudicial disclosures or exceptions to lack of novelty

Box No. VIII (v)

Sheet	Nia	5

Box No. IX CHECK L LANGUAGE O	OF FILING		
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items	
request (including	1. fee calculation sheet	:	
declaration sheets) : 5 description (excluding	2. Original separate power of attorney	:	
sequence listing and/or	3. Original general power of attorney		
tables related thereto) : 39	4. copy of general power of attorney; reference number, if any:	:	
claims : 17	5. Statement explaining lack of signature	:	
abstract : 1 drawings : 3	6. priority document(s) identified in Box No. VI as		
	item(s):	:	
sequence listing	7. translation of international application into (language):	· · · · ·	
tables related thereto (for both, actual number o."	8. separate indications concerning deposited microorganism or other biological material	:	
sheets if filed in paper form, whether or not also filed in	9. sequence listing in computer readable form (indicate type and number of carriers)		
computer readable form; see (c) below)	(i) copy submitted for the purposes of international search Rule 13ter only (and not as part of the international app	under lication) :	
Total number of sheets : 65	(ii) (only where check-box (b)(i) or (c)(i) is marked in left colu- additional copies including, where applicable, the copy	<i>mn)</i> for the	
(b) only in computer readable form (Section 801(a)(i))	purposes of international search under Rule 13 <i>ter</i> (iii) D together with relevant statement as to the identity of the	copy or	
(i) ☐ sequence listing(ii) ☐ tables related thereto	copies with the sequence listing mentioned in left colun	nn :	
(c) also in computer readable form (Section 801(a)(ii))	10. tables in computer readable form related to sequence listing (indicate type and number of carriers)	-	
(i) sequence listing	(i) copy submitted for the purposes of international search Section 802(b-quater) only (and not as part of the international search)	under national	
(ii) tables related thereto	application)	:	
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in left col additional copies including, where applicable, the copy purposes of international search under Section 802(b-q	for the	
sequence listing:	(iii) together with relevant statement as to the identity of the copies with the tables mentioned in left column	copy or	
tables related thereto:	11. other (specify):		
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	71. Content (speedy))	•	
Figure of the drawings which	Language of filing of the international application:	,	
should accompany the abstract: Box No. X SIGNATURE OF APPLICAN	NT, AGENT OR COMMON REPRESENTATIVE		
Next to each signature, indicate the name of the person s	gning and the capacity in which the person signs (if such capacity is not obvious from	n reading the request).	
//flue flok			
1. Date of actual receipt of the purported	For receiving Office use only	2. Drawings:	
international application		received:	
3. Corrected date of actual :eceipt due to later but timely received papers or drawings completing the purported international application:			
4. Date of timely receipt of the required corrections under PCT Article 11(2):		not received:	
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid		
	For International Bureau use only		
Date of receipt of the record copy by the International Bureau:			